



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/042,735
				Filing Date	October 25, 2001
				First Named Inventor	TSOREF Liat et al
				Art Unit	3737
Examiner Name					
Sheet	1	of	4	Attorney Docket Number	36958
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	2003/0035773	20-Feb-2003	Totterman et al.	
	2	2003/0055502	20-Mar-2003	Lang et al.	
	3	2003/0229299	11-Dec-2003	Shimura et al.	
	4	2004/0193048	30-Sep-2004	Tsoref	
	5	4,490,640	25-Dec-1984	Honda	
	6	4,752,918	21-Jun-1988	Boucher et al.	
	7	4,774,959	04-Oct-1988	Palmer et al.	
	8	4,870,972	03-Oct-1989	Maerfeld et al.	
	9	4,913,157	03-Apr-1990	Pratt Jr. et al.	
	10	4,963,782	16-Oct-1990	Bui et al.	
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	13	5,615,681	01-Apr-1997	Ohtomo	
	14	5,761,156	02-Jun-1998	Reuter et al.	
	15	5,824,085	20-Oct-1998	Sahay et al.	
	16	6,086,538	11-Jul-2000	Jørgensen et al.	
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	23	6,607,487	19-Aug-2003	Chang et al.	
	24	6,799,066	28-Sep-2004	Steines et al.	
	25	6,836,557	28-Dec-2004	Tamez-Peña et al.	
	26	7,204,807	17-Apr-2007	Tsoref	
Examiner Signature		Date Considered			

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Sheet	2	Of	4	Attorney Docket Number	36958
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				Examiner Name	
Sheet	3	Of	4	Attorney Docket Number	36958
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	36	International Search Report Dated 01 July 2002 From the International Searching Authority Re.: Application No. PCT/IL01/00763.			
	37	International Search Report Dated 01 March 2002 From the International Searching Authority Re.: Application No. PCT/IL01/00683;			
	38	International Search Report Dated 15 April 2003 From the International Searching Authority Re.: Application No. PCT/IL02/00612.			
	39	Notice of Allowance Dated 30 June 2006 From the US Patent and Trademark Office Re.: Application No. 10/484,403.			
	40	Official Action Dated 03 August 2006 From the US Patent and Trademark Office Re.: Application No. 10/484,399.			
	41	Official Action Dated 14 November 2005 From the US Patent and Trademark Office Re.: Application No. 10/484,403.			
	42	Adler et al. "Quantitative Assessment of Cartilage Surface Roughness in Osteoarthritis Using High Frequency Ultrasound", Ultrasound in Medicine and Biology, XP008004715, 18(1): 51-58, 1992.			
	43	Aisen et al. "Sonographic Evaluation of the Cartilage of the Knee", Radiology, 153(3): 781-784, December 1983.			
	44	Gahunia et al. "Osteoarthritis Staging: Comparison Between Magnetic Resonance Imaging, Gross Pathology and Histopathology in the Rhesus Macaque", Osteoarthritis and Cartilage, 3: 169-180, 1995.			
	45	Gonzalez et al. "Representation and Description", Digital Image Processing, Addison-Wesley Publishing Company, P.506-518, 1992.			
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